

10/573915
IAP20 Rec'd PCT/PTO 30 MAR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Mitsuhiko SHIRAKASHI et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_0413A
Filed March 30, 2006 :

A PROCESSING LIQUID COATING
APPARATUS AND A PROCESSING LIQUID
COATING METHOD

[Corresponding to PCT/JP2004/016284
Filed October 27, 2004]

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application
PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, or

ATTACHMENT D

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

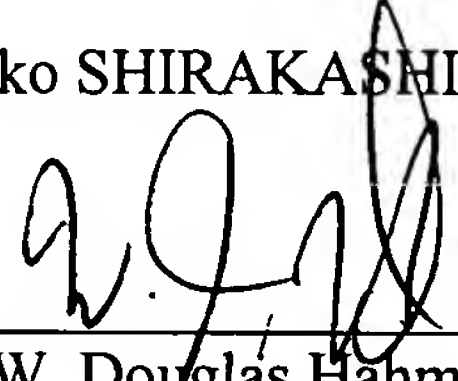
14P20B30PCT/TO 30 MAR 2006

3. [X] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested:
Co-pending U.S. Application No. 10/564,980, filed January 18, 2006.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. [X] a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:
JP 08-045832 corresponds to US 5,871,584 and US 5,965,200
5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Mitsuhiko SHIRAKASHI et al.

By



W. Douglas Hahm
Registration No. 44,142
Attorney for Applicants

WDH/ck
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
March 30, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: March 30, 2006

ATTY DOCKET NO.
2006_0413ASERIAL NO.
NEW

10/573915

APPLICANT
Mitsuhiko SHIRAKASHI et al.

IAF 2006-03-30 00:00:00 30 MAR 2006

FILING DATE
March 30, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,871,584	02/99	Tateyama et al.			
	AB	5,965,200	10/99	Tateyama et al.			
	AC	5,997,653	12/99	Yamasaka			
	AD	6,488,040 B1	12/02	de Larios et al.			
	AE	6,548,228 B2	04/03	Mutoh			
	AF	5,826,129	10/99	Hasebe et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AG	08-045832	02/96	JP			Abstract
	AH	2002-252167	09/02	JP			Abstract
	AI	04-186719	07/92	JP			Abstract
	AJ	05-212340	08/93	JP			Abstract
	AK	2003-264167	09/03	JP			Abstract
	AL	10-092784	04/98	JP			Abstract
	AM	2000-269110	09/00	JP			Abstract
	AN	08-045832	02/96	JP			Abstract
	AQ	10-172951	06/98	JP			Abstract
	AP	2003-086494	03/03	JP			Abstract
	AQ	2003-178943	06/03	JP			Abstract
	AR	2003-178942	06/03	JP			Abstract
	AS	2003-109897	08/03	JP			Abstract
	AT	2001-217181	08/01	JP			Abstract
	AU	2001-203158	07/01	JP			Abstract
	AV						

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.